



Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

Application Number 10/815,289

Filing Date April 1, 2004

First Named Inventor CHONG, G.

Art Unit 3676

Examiner Name

Attorney Docket Number 5655-03

U.S. PATENT DOCUMENTS					CLASS	SUBCLASS
Examiner Initials *	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)				
LG		2004/0069030 A1	04/15/2004	TAKADAMA		
		2003/0154753 A1	08/21/2003	DIMIC et al.		
		2003/0089149 A1	05/16/2003	SUZUKI et al.		
LG		2003/0084692 A1	05/08/2003	HERDMAN		
		2003/0037582	02/27/2003	EDWARDS JR. et al.		
		6,776,017	08/17/2004	HERDMAN		
		6,564,601	05/20/2003	HYATT JR.		
		6,532,782	03/18/2003	CHIU		
		6,523,378	02/25/2003	KUO		
		6,516,643	02/11/2003	OLSHAUSEN		
		6,425,274	07/30/2002	LAITALA et al.		
		6,295,850	10/02/2001	ANDERSON		
		6,142,717	11/07/2000	STAIGER		
		6,134,928	10/24/2000	KANG		
		6,140,406	09/10/2000	LORETI		
		6,079,240	06/27/2000	SHVARTS		
		6,076,386	06/20/2000	ETCHELLS et al.		
		6,047,577	04/11/2000	KLIMAS		
LG		6,029,484	02/29/2000	JETTON		
		5,979,200	11/09/1999	CLIFF		
		5,970,760	10/26/1999	SHEN		
		5,921,123	07/13/1999	SCHWARZKOPF et al.		
		5,921,122	07/13/1999	LIN		
		5,884,512	03/23/1999	WAYNE		
		5,791,181	08/11/1998	SPERBER et al.		
		5,765,417	06/16/1998	BOLTON		
		5,752,400	05/19/1998	KIM		
		5,718,136	02/17/1998	ALDIERI et al.		
		5,704,234	01/06/1998	RESCH		
		5,640,865	06/24/1997	WIDEN		
		5,540,071	07/30/1996	REIKHER		
		5,431,034	07/11/1995	FANN et al.		
		5,428,978	07/04/1995	TSUKANO		
LG		5,325,690	07/05/1994	ADLER et al.		
		5,233,850	08/10/1993	SCHROEDER		
		5,211,044	05/18/1993	KIM		

Examiner Signature

[Handwritten Signature]

Date Considered

7/14/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
Application Number	10/815,289				
Filing Date	April 1, 2004				
First Named Inventor	CHONG, G.				
Art Unit	3676				
Examiner Name					
Attorney Docket Number	5655-03				
Sheet	2	of	3		

U.S. PATENT DOCUMENTS					CLASS	SUBCLASS
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
LG		5,209,088	05/11/1993	VAKS		
		5,174,136	12/29/1992	THWING		
		5,121,619	06/16/1992	MARTIN		
		5,076,081	12/31/1991	BORIS, JR.		
		5,044,180	09/03/1991	LEBRECHT		
		5,038,589	08/13/1991	MARTIN		
		5,024,071	06/18/1991	SHAFIRKIN		
		5,010,753	04/30/1991	BORIS, JR.		
LG		4,996,856	03/05/1991	LIN et al.		
		4,966,021	10/20/1988	BOAG		
LG		4,942,749	07/24/1990	RABINOW		
		4,920,774	05/01/1990	MARTIN		
		4,912,953	04/03/1990	WOBIG		
		4,909,053	03/20/1990	ZIPF III et al.		
		4,899,563	02/13/1990	MARTIN		
		4,850,210	07/25/1989	ADLER et al.		
		4,836,002	06/06/1989	MONAHAN		
		4,794,772	01/03/1989	FALK et al.		
		4,765,163	08/23/1988	TRULL et al.		
		4,747,281	05/31/1988	MONAHAN		
		4,741,188	05/03/1988	SMITH		
		4,732,023	03/22/1988	SHEN		
		4,729,231	03/08/1988	WU		
		4,712,402	12/15/1987	MONAHAN		
LG		4,712,401	12/15/1987	MONAHAN		
		4,712,398	12/15/1987	MATTOSSOVICH		
LG		4,689,978	09/01/1987	DRUMMOND		
		4,440,009	04/03/1984	SMITH		
		4,412,437	11/01/1983	SMITH		
		4,404,824	09/20/1983	HENNESSY		
		4,393,673	07/19/1983	WIDEN		
		4,377,940	03/29/1983	HUCKNALL		
		4,376,382	03/15/1983	RAYMOND et al.		
		4,372,139	02/08/1983	LAAKE		
		4,320,639	03/23/1982	KLEEFELDT et al.		
LG		4,142,391	03/06/1979	PAIG		

Examiner Signature		Date Considered	7/14/05
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known		
Application Number		10/815,289				
Filing Date		April 1, 2004				
First Named Inventor		CHONG, G.				
Art Unit		3676				
Examiner Name						
Attorney Docket Number		5655-03				
Sheet	3	of	3			

U.S. PATENT DOCUMENTS					CLASS	SUBCLASS
Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
LG		4,094,175	08/13/1978	PECHNER		
LG		4,069,694	01/24/1978	RAYMOND et al.		
LG		4,015,458	04/05/1977	MERCURIO		
		3,999,413	12/28/1976	RAYMOND et al.		
LG		3,990,282	11/09/1976	SORUM		
		3,910,083	10/07/1975	BURLINGAME		
		3,754,422	08/28/1973	STACKHOUSE		
		3,735,612	05/29/1973	POPOVICI		
		3,728,880	04/24/1973	FALK		
LG		3,726,116	04/10/1973	DIMOTTA		
		3,667,262	06/06/1972	HILL		
LG		3,589,153	06/29/1971	HILL		
		3,320,781	05/23/1967	HILL		
		3,190,093	08/22/1965	SCHLAGE		
		3,183,692	05/18/1965	CHECK		
		3,149,486	09/22/1964	RUSSELL et al.		
		2,977,786	04/04/1961	MARRON KENDRICK et al.		
		2,895,323	07/21/1959	ERNEST Kennedy		
		2,391,832	12/25/1945	JOHNSTONE		
		2,370,862	03/06/1945	JOHNSTONE		
		2,232,017	02/18/1941	WILDER		
		2,194,469	03/26/1940	FREMON		
		2,139,842	12/13/1938	MILLER		
		1,965,889	07/10/1934	GERALD Fitz Gerald		
		1,610,224	12/07/1926	CARLO DALBONI et al.		
LG		1,565,556	12/15/1925	FREMON		

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	7/14/05
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

○

1

Complete if Known

Application Number

NEW

Filing Date

April 1, 2004

First Named Inventor

CHONG, Gerald

Art Unit

Not yet assigned

Examiner Name _____

Not yet assigned

Attorney Docket Number

5655-03

[illegible][illegible]

Examiner Signature	<i>Edward Hall</i>	Date Considered	7/14/05
-----------------------	--------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.